

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for enabling a custom remote computing media experience as between a host device and ~~to~~ a remote device, comprising the following steps:
 - instantiating a remote session with the host device according to a remote session protocol;
 - automatically transmitting at least one media capabilities token based upon a set of ~~the media functions supported by capabilities of~~ the remote device to the host device;
 - in response to said transmitting, receiving at the remote device a custom remote media experience user interface tailored to the remote device via a user interface channel, the remote media experience user interface enabling only the media functions supported by the remote device; and,
 - receiving at the remote device a media component from the host device via a media channel.
2. (Currently Amended) A method according to claim 1, further comprising the step of : automatically generating said at least one media capabilities token based upon the set of media functions supported by ~~capabilities of~~ the remote device in response to a connection between the host device and the remote device.
3. (Original) A method according to claim 1, wherein said remote session is a Terminal Server session and said remote session protocol is remote desktop protocol.
4. (Currently Amended) A method according to claim 1, further comprising the following steps:
 - disconnecting said remote device from said remote session; and,
 - automatically regenerating said at least one media capabilities token based upon the set of media functions supported by ~~capabilities of~~ the remote device upon reconnecting to said remote session.

5. (Original) A method according to claim 1, wherein said at least one media capabilities token is a string.

6. (Previously Presented) A method according to claim 1, wherein said instantiating a remote session step includes establishing a remote session between a shell of the host device having remote control capabilities and the remote device.

7. (Previously Presented) A method according to claim 1, further comprising the following steps:

generating said at least one media capabilities token by a third party tool; and,
incorporating said at least one media capabilities token into software of the remote device.

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Currently Amended) A method for enabling a custom remote computing media experience as between a host device and ~~to~~ a remote device, comprising the following steps:

initializing a remote desktop protocol session of the host device;

opening a virtual channel;

monitoring the virtual channel for the remote device to establish a connection until a timeout period expires;

upon the remote device connecting via the virtual channel, receiving from the remote device at least one media capabilities token based upon a set of media functions supported by ~~for~~ the remote device;

transmitting a custom media experience user interface to the remote device via a user interface channel based upon said at least one media capabilities token, the custom media experience user interface enabling only the media functions supported by the remote device;

if no valid media capability token is received from the remote device within the timeout period, assuming a generic set of media functions supported by the remote device and transmitting a media experience user interface to the remote device via the user interface channel, the media experience user interface enabling the generic set of media functions; and,
transmitting a media component to the remote device via a media channel.

12. (Cancelled)

13. (Cancelled)

14. (Original) A method according to claim 11, wherein said connection includes a connection to a shell of the host device having remote control capabilities.

15. (Original) A method according to claim 11, wherein said remote desktop protocol session is a Terminal Server session.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Currently Amended) A computer readable storage medium comprising computer executable modules having computer executable instructions for enabling a custom remote computing media experience as between a host device and ~~to~~ a remote device, said computer executable instructions comprising:

instructions for instantiating a remote session with the host device according to a remote session protocol;

instructions for automatically transmitting at least one media capabilities token based upon a set of the media functions supported by ~~capabilities of~~ the remote device to the host device via a media channel;

instructions for receiving at the remote device a custom remote media experience user interface via a user interface channel tailored to the remote device in response to said transmitting, the remote media experience user interface enabling only the media functions supported by the remote device; and,

instructions for receiving at the remote device a media component from the host device via a media channel.

24. (Currently Amended) A computer readable storage medium according to claim 23, further comprising instructions for automatically generating said at least one media capabilities token based upon the set of media functions supported by ~~capabilities of~~ the remote device in response to said connecting.

25. (Previously Presented) A computer readable storage medium according to claim 23, wherein said remote session is a Terminal Server session and said remote session protocol is remote desktop protocol.

26. (Currently Amended) A computer readable storage medium according to claim 23, further comprising:

instructions for disconnecting said remote device from said remote session; and,

instructions for automatically regenerating said at least one media capabilities token based upon the set of media functions supported by ~~capabilities of~~ the remote device upon reconnecting to said remote session.

27. (Previously Presented) A computer readable storage medium according to claim 23, wherein said at least one media capabilities token is a string.

28. (Previously Presented) A computer readable storage medium according to claim 23, further comprising instructions for establishing a remote session between a shell of the host device having remote control capabilities and the remote device.

29. (Currently Amended) A computer readable storage medium comprising computer executable instructions for enabling a custom remote computing media experience as between a host device and ~~to~~ a remote device, comprising:

instructions for initializing a remote desktop protocol session of the host device;

instructions for opening a virtual channel;

instructions for monitoring the virtual channel for the remote device to establish a connection until a timeout period expires;

instructions for receiving from the remote device at least one media capabilities token based on a set of media functions supported by ~~for~~ the remote device upon the remote device connecting via the virtual channel;

instructions for transmitting a custom media experience user interface to the remote device based upon said at least one media capabilities token, the custom media experience user interface enabling only the media functions supported by the remote device;

instructions for, if no valid media capability token is received from the remote device within the timeout period, assuming a generic set of media functions supported by the remote device and transmitting a media experience user interface to the remote device via the user interface channel, the media experience user interface enabling the generic set of media functions; and,

instructions for transmitting a media component to the remote device from the host device.

30. (Cancelled)

31. (Cancelled)

32. (Previously Presented) A computer readable storage medium according to claim 29, wherein said connection includes a connection to a shell of the host device having remote control capabilities.

33. (Previously Presented) A computer readable storage medium according to claim 29, wherein said remote desktop protocol session is a Terminal Server session.

34. (Currently Amended) A system for enabling a custom remote computing media experience, comprising:

- a host device;

- a remote device connected to said host device, wherein said remote device declares ~~its media capabilities~~ to said host device a set of media functions supported by the remote device;

- a user interface channel through which said host device transmits a user interface to said remote device tailored to the media capabilities of said remote device, the user interface enabling only the media functions supported by the remote device; and,

- a media channel through which said host device transmits bandwidth intensive media to said remote device.

35. (Previously Presented) The system of claim 34, wherein media transmitted by said media channel is synchronized with said user interface transmitted by said user interface channel.

36. (Previously Presented) The system of claim 34, wherein media transmitted by said media channel is sent out of band with respect to said user interface transmitted by said user interface channel.

37. (Previously Presented) The system of claim 34, wherein said user interface channel and said media channel are separate.